



# FACT SHEET

## Hunters Point Naval Shipyard

### Cleanup of Historical Petroleum Contamination at HPNS

October 2023



This fact sheet provides an update about the cleanup of petroleum that resulted from historical activities at Hunters Point Naval Shipyard (HPNS).

#### Total Petroleum Hydrocarbon (TPH) Program at HPNS

The Petroleum Program focuses on the investigation and cleanup of fuels released from historical uses. Former fueling stations, distribution lines, and maintenance areas may have leaked fuels (such as TPH-diesel, TPH-gasoline, and TPH-motor oil) into the soil and groundwater at HPNS. The San Francisco Bay Regional Water Quality Control Board (SF Bay Water Board) is the lead regulatory agency overseeing the Navy's TPH Program at HPNS.

#### Parcels B-2, C, and E activities

The program is currently underway with the investigation phase of the program, gathering data to determine whether the site will need to be cleaned up or recommended for site closure. Investigative work has been completed at sites in Parcels B-2 and C. Investigative activities included concrete coring, drilling, porewater well installation, groundwater monitoring well installation, geophysical surveys, soil and groundwater sampling, and utilidor video surveys. Sites closest to the San Francisco Bay are prioritized first for investigation and cleanup due to potential vulnerability to sea level rise.

Once all the data are collected and analyzed, the data will be evaluated in accordance with the *Final New Preliminary Screening Criteria and Petroleum Program Strategy, Hunters Point Shipyard, San Francisco, California* referred to as "Petroleum Program Strategy" and with the SF Bay Water Board 2019 Environmental Screening Levels (ESLs) to determine whether the site will either undergo additional evaluation, cleanup, or be recommended for no further action.

Site closeout will be initiated when there is no further action to be taken. TPH sites will be recommended for site closure through a site closeout report if the following criteria established in the regulatory agency approved *Final Petroleum Hydrocarbon Corrective Action Implementation Work Plan, Parcels B-2, C, and E* are met: the site is adequately characterized, meets soil and groundwater source criteria, no surface staining or odor is present, and presents no unacceptable risk to human health or to ecological receptors in the San Francisco Bay.

#### Actions Being Taken by the Navy to Protect the Community

- An environmental protection plan and air monitoring and dust management plan was developed for drilling, sampling, excavation, waste staging, and transportation.
- Before initiating fieldwork, the sites are inspected to identify aboveground and underground utilities.
- Air sampling and monitoring is conducted in real time during cleanup activities to allow for immediate correction if there is an increase in dust levels.
- Monitors are placed in upwind and downwind locations of work areas where there is soil disturbance. Air monitoring data will be posted monthly on the Navy's website for public viewing.
- During field activities noise control measures are implemented and low-noise emission equipment is used.
- Transportation of equipment and waste takes place on posted truck routes outside of the HPNS gate, and heavy equipment operations are not permitted prior to 7:00 a.m. daily.

#### Ways to Get More Information

Information on the Navy's TPH Program at HPNS may be found on the Navy's website: [www.bracpmo.navy.mil/BRAC-Bases/California/Former-Naval-Shipyard-Hunters-Point/](http://www.bracpmo.navy.mil/BRAC-Bases/California/Former-Naval-Shipyard-Hunters-Point/)

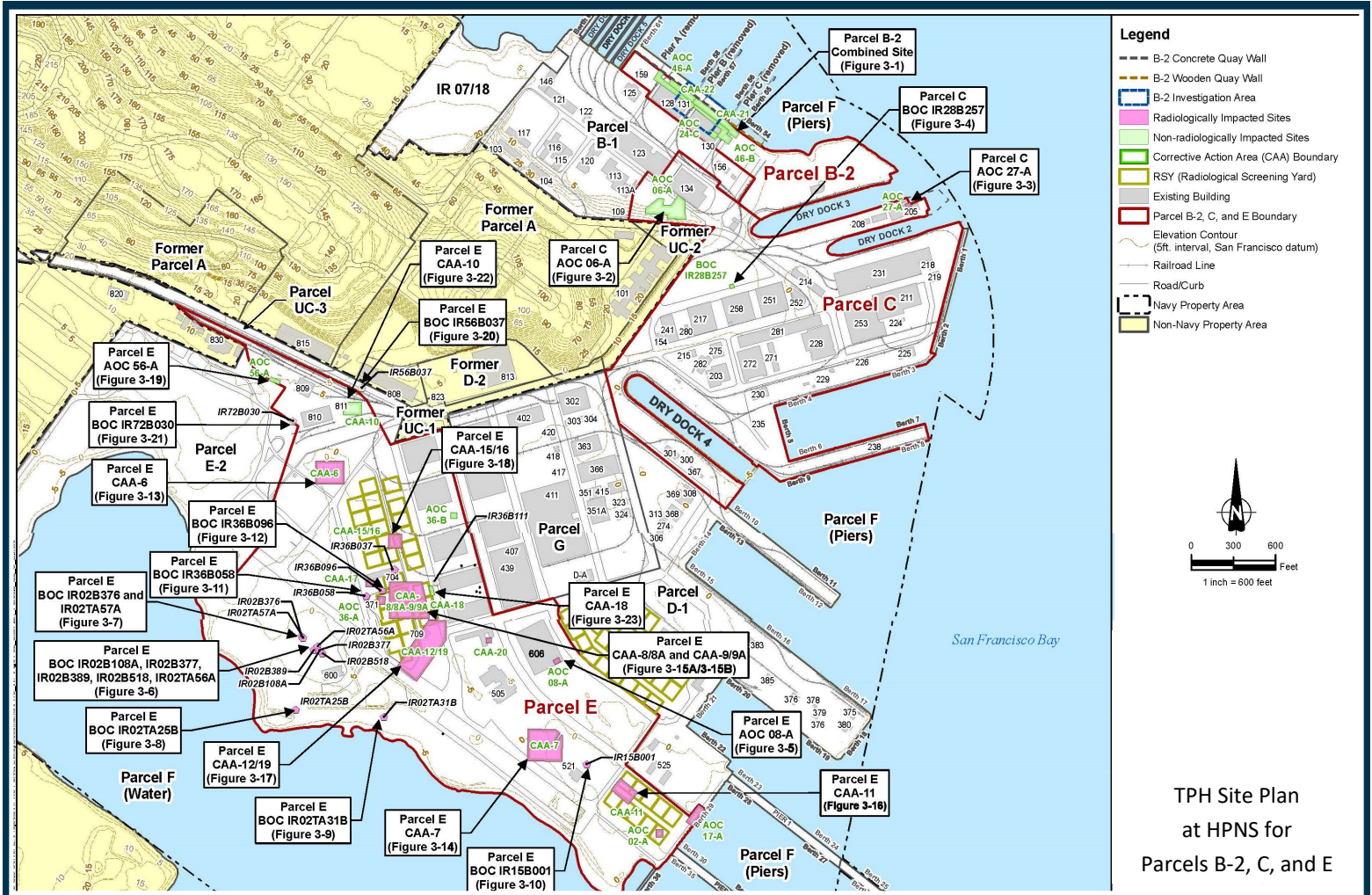
#### Contact Michael Pound at the Navy:

[michael.j.pound.civ@us.navy.mil](mailto:michael.j.pound.civ@us.navy.mil)

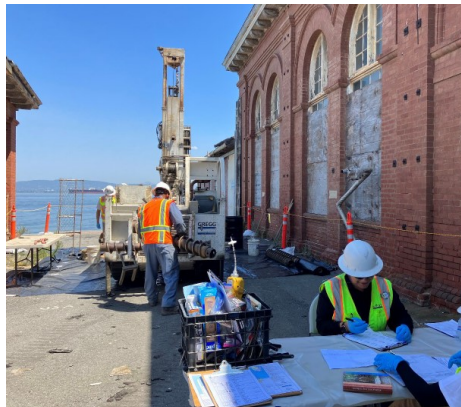
For more information on the Navy's cleanup at HPNS, send an email to [info@sfhpn.com](mailto:info@sfhpn.com) or leave a message on the HPNS Information Line at (415) 295-4742.

有关海军在猎人角海军造船厂的清理活动方案的更多信息, 请拨打 (833) 350-6222 并留言。

Para más información sobre el programa de limpieza de la Marina en Hunters Point Naval Shipyard, favor de dejar un mensaje en (833) 202-5888.



Porewater sampling at Parcel B-2



Monitoring well construction setup at Parcel C



Hollow-stem auger access point into utilidor at Parcel B-2



Example of installed porewater sampling well at HPNS

Scan the QR code for HPNS resources



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